

2017

MCLEAN COUNTY ANNUAL PERMIT REPORT

McLean County Highway Department
102 S. Towanda Barnes Road
Bloomington, IL 61705

GENERAL INFORMATION:

As a small MS4, McLean County Highway Department was included in Phase II of the NPDES (National Pollution Discharge Elimination System) that was put in to effect in 2003. Phase II includes small MS4s and Construction sites that disturb more than 1 acre of land. The Highway Department submits a Notice of Intent (NOI) every 5 years to the IEPA (Illinois Environmental Protection Agency). The NOI outlines the County Highway Departments plan to improve storm water quality. The Last NOI was approved by the McLean County Board on **June 17th, 2014**.

STORM WATER MANAGEMENT PROGRAM:

The Plan outlines the six minimum control measures, which are expected to result in reductions in pollutants discharged within McLean County. The identified water quality pollutants are fecal coliform, oil and suspended solids. The six minimum controls will address these pollutants and are listed below:

1. Public Education/Outreach
2. Public Participation/Involvement
3. Illicit Discharge Detection/Elimination
4. Construction Site Runoff Control
5. Post Construction Runoff Control
6. Pollution Prevention/Good Housekeeping

McLean County Highway Department and other small MS4s joined forces with The Ecology Action Center for public outreach and education. This partnership helps the Highway Department meet the goals of the storm water management plan and inform a greater number of people throughout the County. Attached is a report of some of their projects and activities throughout 2017.

STATUS OF GOALS:

Listed below are some goals the McLean County Highway Department reached or is working toward along with policies that will continue to be enforced.

- Implementation and enforcement of the Erosion and Sediment Control (ESC) plan per the McLean County Subdivision ordinance. Continue to address complaints about illicit discharges and runoffs.
- Continue updating the GIS layer(s) for locating subdivisions and storm drain inlets that are stenciled in as part of the ongoing stencil program.
- Continue working on/updating the storm sewer map that show outfall locations & receiving waters of these outfalls.

- Continue policy of construction and maintenance of wet/dry detention basins.
- Continue educating and informing the public through the Clean Water and Yard Smart Programs and other similar outreach programs.
- Continue ongoing participation in the Watershed Plan Implementation Committee.
- A Stream Buffer Zone ordinance was adopted with the help from the County Building and Zoning Department in 2010.
- Review and update vehicle/ equipment and related maintenance programs.
- Continue to research/monitor road salt alternatives and/or usage.
- Continue staff training/ education by attending seminars, webinars, and/or classes.
- Continue attending Greenways Committee meetings for additional storm water management input.
- Previous years NOIs, MS4s and Annual Reports have been posted on the McLean County website.
- Continue to clean/regrade ditches within the County right-of-way to provide optimal water filtration.
- The McLean County Highway Department had 16 different groups/ families that volunteered to participated in the Adopt-A-Highway program in 2017. This includes a minimum of 4 clean-ups per group from April 1 – November 1, 2017. Combined they cleaned up 27.5 miles of County Highway ditches. This program helps keep our road system and ditches clean from litter and other debris. See Attachment A for the list of participating groups.

CONSTRUCTION SITE RUNOFF CONTROL

The McLean County Department of Building and Zoning required the installation of erosion control measures on 24 residential permits in 2017. This Department also issued 16 commercial construction permits for which erosion control plans were required in 2017. The erosion control measures used at these locations varied from installing perimeter erosion barrier (silt fence) or ditch checks (straw tubes, etc.). See Attachment B for residential and commercial parcel information for the permits issued in 2017.

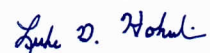
CONSTRUCTION PROJECTS (since the past reporting period):

The McLean County Highway Department did not undertake any major construction projects that disturbed one or more acres between April 2017 and April 2018.

CONSTRUCTION PROJECTS (through the next reporting period):

The McLean County Highway Department is planning on addressing various ditch and culvert maintenance issues throughout the 2018 construction season. In particular, the Highway Department is planning to regrade the ditch along CH 28 from CH 17 to approximately 1 mile to the west. The Highway Department's project areas vary in size and scope; however the Highway Department will use best management practices regarding erosion control measures and reseeding these areas.

Respectfully submitted,



Luke D. Hohulin, P.E.

Assistant County Engineer

Attachment A

2017 Adopt A Highway Participating Groups

| | Organization | CH | Section | Miles |
|---------------|--------------------------------------|----|-----------------------------------|-------------|
| 1 | Bloomington / Normal Jr Women's Club | 29 | US Rte 150 - 950 North | 2 |
| 2 | Brown's Wrecker Service, Inc | 43 | IL State Rte 9 - 1200 North Rd | 2 |
| 3 | Central IL Chapter - CPCU | 29 | Ireland Grove Rd - IL State Rte 9 | 2 |
| 4 | Cheek Family | 36 | 1800 East - 1900 East | 1 |
| 5 | Hudson Boy Scout Troop #957 | 37 | 2000 North - 2150 North | 1.5 |
| 6 | Indian Creek Homeowners Association | 29 | I-55 - 2200 North | 2 |
| 7 | Lake Run Club | 63 | 2375 North - 2450 North | 1 |
| 8 | Normal Rotary Club | 18 | 700 East - 900 East | 2 |
| 9 | North Danvers Mennonite Church | 18 | 500 East - 700 East | 2 |
| 10 | St Patrick-Merna - KC #15175 | 29 | IL State Rte 9 - GE Rd | 1 |
| 11 | Towanda 4-H Club | 14 | CH 29 - 2100 East | 2 |
| 12 | Towanda Lions Club | 29 | 1700 North - CH 14 | 2 |
| 13 | Tracy Family | 36 | 700 East - 800 East | 1 |
| 14 | Heyworth LeRoy Key Club | 27 | US Rte 136- 400N | 2 |
| 15 | Residence Inn Bloomington | 29 | GE Rd- 1700N | 2 |
| 16 | Farm House Fraternity | 70 | College Ave-Danvers/Yuton | 2 |
| Total: | | | | 27.5 |

Attachment B

| Residential Permits requiring erosion control in Mclean County | | | | | |
|--|--------|--|--------------------------|-------------|---------------|
| L4 Franklin Heights | 17-070 | Expert Builders of Central Illinois | House | Towanda | 15-19-454-003 |
| L6 Knob Hill | 17-073 | Trunk Bay / Chris & Stacey Warren | House | Randolph | 28-16-255-006 |
| L47 & 48 White Tail South | 17-079 | Andy Zeller | House | Randolph | 28-16-452-005 |
| Sec 18 Dry Grove | 17-088 | Lemons Construction / Mark Yoder | House | Dry Grove | 13-18-100-006 |
| Sec 10 Yates | 17-096 | Travis Heins | House | Yates | 04-10-300-007 |
| Sec 19 Randolph | 17-098 | Keystone Homes / Brian Bockelman | House | Randolph | 28-19-200-004 |
| Sec 25 Old Town | 17-103 | Jeff Curry | House | Old Town | 22-25-300-005 |
| L25 Crestwicke South | 17-117 | Keystone Homes | House | Bloomington | 21-34-430-008 |
| L13 Knob Hill | 17-121 | Jeff Borin | House | Randolph | 28-16-255-013 |
| Sec 29 Old Town | 17-122 | Epperson Construction / Eric & Lucy Halm | House | Old Town | 22-29-351-009 |
| Sec 6 Martin | 17-130 | Executive Homes / Matt Aupperle | House | Martin | 17-06-300-004 |
| Sec 12 Bellflower | 17-132 | Brad Billhorn | House | Bellflower | 39-12-400-004 |
| Sec 9 Bloomington | 17-134 | Kristy Spicer | House | Bloomington | 21-09-479-016 |
| Sec 32 Old Town | 17-138 | Kattleman Construction / David Efaw | House | Old Town | 22-32-276-005 |
| Sec 1 Arrowsmith | 17-144 | Leo & Amy Hisle | House | Arrowsmith | 24-01-100-001 |
| Sec 4 Old Town | 17-147 | Oneal Builders / Rick Percy | House | Old Town | 22-04-300-003 |
| Sec 33 Cropsey | 17-150 | Slown Construction / Ryan Billingsley | House | Cropsey | 11-33-300-002 |
| L1 North Kickapoo Lake | 17-164 | Brian Schenk | House | Downs | 29-08-151-001 |
| Sec 32 Dawson | 17-171 | Armstrong Builders / Jason Albertini | House | Dawson | 23-32-300-005 |
| Sec 6 Randolph | 17-173 | O'Neal Builders / Tom Dalton | House | Randolph | 35-06-400-011 |
| Sec 34 Dry Grove | 17-181 | Blakewell LLC | House | Dry Grove | 13-34-200-026 |
| Sec 29 Martin | 17-190 | Randy Deuel | House | Martin | 17-29-300-006 |
| L7 Lake Bloomington Higlands | 17-191 | Homeway Homes / Larry Foreman | House | Hudson | 07-12-251-008 |
| Sec 32 Martin | 17-193 | Ried & Heather Thompson | House | Martin | 17-32-400-003 |
| Commercial Permits / with erosion control plans in McLean County | | | | | |
| Sec 33 Martin | 17-120 | BCS | Tanks & Containment area | Martin | 17-33-400-005 |
| Sec 4 Chenoa | 17-154 | Prairie Central Co-Op | Office | Chenoa | 03-04-300-007 |
| Sec 4 Chenoa | 17-155 | Prairie Central Co-Op | Grain Bin | Chenoa | 03-04-300-007 |
| Sec 4 Chenoa | 17-156 | Prairie Central Co-Op | Grain Bin | Chenoa | 03-04-300-007 |
| Sec 4 Chenoa | 17-157 | Prairie Central Co-Op | Grain Bin | Chenoa | 03-04-300-007 |
| Sec 4 Chenoa | 17-158 | Prairie Central Co-Op | Grain Bin | Chenoa | 03-04-300-007 |
| Sec 4 Chenoa | 17-159 | Prairie Central Co-Op | Grain Bin | Chenoa | 03-04-300-007 |
| Sec 4 Chenoa | 17-160 | Prairie Central Co-Op | Grain Bin | Chenoa | 03-04-300-007 |
| Sec 4 Chenoa | 17-161 | Prairie Central Co-Op | Grain Bin | Chenoa | 03-04-300-007 |
| Sec 4 Chenoa | 17-167 | Prairie Central Co - Op | Support Tower | Chenoa | 03-04-300-007 |
| Sec 6 Money Creek | 17-174 | GDN / Great Rivers Conference | Microwave Tower | Money Creek | 08-06-377-003 |
| Sec 4 Chenoa | 17-184 | Prairie Central Cooperative | Catwalk & Tower | Chenoa | 03-04-300-007 |
| Sec 7 Money Creek | 17-198 | Catalyst Const / East Bay Camp | Gate House Renovation | Money Creek | 08-07-200-004 |
| Sec 4 Chenoa | 17-202 | Prairie Central Co-op | Tank | Chenoa | 03-04-300-007 |
| Sec 4 Chenoa | 17-203 | Prairie Central Co-op | Tower | Chenoa | 03-04-300-007 |
| Sec 3 Chenoa | 17-209 | Prairie Central Co-op | Catwalk & Tower | Chenoa | 03-04-300-007 |